

# ***Bibliography***

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## References

- Anderson, R. Scott, and Scott L. Carpenter  
1991 Vegetation Change in Yosemite Valley, Yosemite National Park, California, During the Protohistoric Period. *Madrono* 38(1): 1-13.
- Advisory Council on Historic Preservation  
1999 *Programmatic Agreement among the National Park Service at Yosemite, the California State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Planning, Design, Construction, Operations and Maintenance, Yosemite National Park, California.*
- Andren, H.P.  
1994 Effects of habitat fragmentation on birds and mammals in different landscapes with different proportions of suitable habitat: a review. *Oikos* (Copenhagen) 71:355-366.
- BRW, Inc.  
1999 *Affected Environment Report to the National Park Service, Yosemite National Park, California.*
- Baskerville, G.  
1985 Adaptive Management – Wood Availability and Habitat Availability. *The Forestry Chronicle*, 61(2):171-175.
- Bates, Craig D. and Karen P. Wells  
1978 *Indian and Early Anglo Occupation of El Portal.* Ms. on file, Yosemite National Park.
- Bates, Craig D., and Martha J. Lee  
1990 *Tradition and Innovation: A Basket History of the Indians of the Yosemite-Mono Lake Area.* Yosemite: Yosemite Association.
- Beedy, E. C.  
1982 *Bird community structure in coniferous forests of Yosemite National Park, CA.* Ph.D.diss., University of California, Davis.
- Beier, P.  
1991 Cougar Attacks on Humans in the United States and Canada. *Wildlife Society Bulletin*, 19:403-412.

- Berg, Neil H.  
1994 Ice in stream pools in California's Central Sierra Nevada spatial and temporal variability and reduction in trout habitat availability. *North American Journal of Fish Management*, 14(2):372-384.
- Bibby, Brian  
1994 *An Ethnographic Evaluation of Yosemite Valley: The Native American Cultural Landscape*. Ms. on file, Yosemite National Park.
- Bilby, R.E. and Likens, G.E.  
1980 Importance of Organic Debris Dams in the Structure and Function of Stream Ecosystems. *Ecology*, 61 (5): 1107-1113.
- Bitterroot Restoration, Inc.  
1999 *Roadslope Revegetation Plan for the El Portal Road Improvements Project, Yosemite National Park (50% Draft)*. Prepared for the National Park Service.
- Borell, A.E.  
1932 Fish and Fishing in Yosemite. *Yosemite Nature Notes*, 11(8):1-2.
- Botti, S. J. and T. Nichols  
1980 "The Yosemite and Sequoia-Kings Canyon prescribed natural fire programs 1968-1978." In *Proc. Second Conf. Sci. Res. Natl. Parks*, 10:46-63.
- Brittan, M. R.  
1948 The chipmunks of the Yosemite region. *Yosemite Nature Notes* 27(7): 92-97.
- Browning, Peter  
1988 *Yosemite Place Names*. Lafayette, CA: Great West Books.
- Bureau of Labor Statistics  
1999 *Consumer Price Index – All Urban Consumers*, Base Period: 1982-84=100, downloaded from the Bureau of Labor Statistics website (<http://stats.bls.gov/cpihome.htm>) on September 4.
- Bureau of Land Management (BLM), U.S. Department of the Interior  
1990a *Merced Wild and Scenic River Draft Management Plan*, February.  
1990b *Merced Wild and Scenic River Management Plan Environmental Assessment*, April.  
1991 *Merced Wild and Scenic River Management Plan (Final)*, March.
- California. Department of Finance  
1998 *County Population Projections with Race / Ethnic Detail*, Sacramento, California, December.
- California. Department of Fish and Game (CDFG)  
1962 *Direct effect of Malathion on various forms of fish and wildlife in Yosemite National Park* by C.M. Ferrel. Project Number: Cal. W-052-R-06.

- 1965 Wildlife Investigations Laboratory: preliminary report of the food habits and condition of Yosemite mule deer. Project Number: Cal. W-052-R 09.
- 1991 Summary of Creel Census. Memo to Steve Thompson, U.S. Department of Interior, National Park Service. July.
- 1999a Wildlife Habitat Relationships Database, Version 7.0.
- 1999b California Natural Diversity Database (CNDDDB), for the USGS quadrangles containing the main stem and South Fork of the Merced River.
- California Department of Mines and Geology (CDMG)
- 1990 *Fault-Rupture Hazard Zones in California* by Earl W. Hart. Special Publication 42.
- 1996 *California Fault Parameters Basin and Range – Sierra Nevada Faults*, from Open-File Report 96-08, (Draft).
- 1999 *Seismic Shaking Hazard Maps of California*, Map Sheet 48 by M. Petersen et al. Sacramento: California Division of Mines and Geology.
- California Environmental Protection Agency, Air Resources Board
- 1996 *Second Triennial Review of the Assessment of the Impacts of Transported Pollutants on Ozone Concentrations in California*, October.
- 1998a *Emission Inventory 1996*, October.
- 1998b *Proposed Amendments to the Designation Criteria and Amendments to the Area Designations for State Ambient Air Quality Standards and Proposed Maps of the Area Designations for the State and National Ambient Air Quality Standards*, August.
- 1999a *Draft Recommendations for Area Designations and Classifications for the New Federal 8-Hour Ozone Standard*, April.
- 1999b *California Air Quality Data*, 1994, 1995, 1996, 1997; [www.arb.ca.gov/adam](http://www.arb.ca.gov/adam).
- 2000 *Recommended Area Designations for the Federal Eight-Hour Ozone Standard*, Staff Report, March.
- California. State Board of Equalization
- 1999a *Table 2. Taxable Sales, by County, First Quarter 1998, Third Quarter 1998, Fourth Quarter 1998 (Preliminary)*, downloaded from the State Board of Equalization website (<http://www.boe.ca.gov/news/>) on September 23.
- 1999b *Table 2. Taxable Sales, by City, Second Quarter 1998*, downloaded from the State Board of Equalization website (<http://www.boe.ca.gov/news/>) on September 23.
- Carpenter, S. J.
- 1970 Observations on the distribution and ecology of the mountain *Aedes* mosquitoes in California. XV. Mosquito problems in the Yosemite National Park Recreational Region. *California Vector Views*, 17:101-108.

- Carr, Ethan  
1998 *Wilderness by Design: Landscape Architecture and the National Park Service*. Lincoln, NE: University of Nebraska Press.
- Cella Barr Associates  
1998 *Hydrologic and Hydraulic Investigation for Proposed Campgrounds in Yosemite National Park, California*. Prepared for the National Park Service.
- CH2M Hill  
1993 *Hetch Hetchy Water Supply Project Interim Sanitary Survey*. Prepared for the San Francisco Water Department Utilities Engineering Bureau.
- Chow, L., J. van Wagtenonk, S. Thompson, and K. McCurdy  
1994 Using wildlife habitat relationship models for land use planning for Yosemite Valley. *Trans. Western Section Wildl. Soc.*, 30:49-55.
- Clark, Galen  
1904 Yosemite – Past and Present. *Sunset Magazine*, 22(4):394-396.
- Clow, D. W., M. A. Mast, and D. H. Campbell  
1996 Controls on Surface Water Chemistry in the Upper Merced River Basin, Yosemite National Park, California. *Hydrological Processes*, 10: 727-746.
- Davis, W. E. and C. E. Asay  
1983 “The Status of the peregrine falcon in Yosemite National Park: A Progress Report”. In *Proceedings of the First Biennial Conference of Research in California's National Parks*, Charles van Riper III, Lynn D. Whittig and Marsha L. Murphy (eds.), p. 234 -238.
- Davis-King, Shelly  
1998 *Johnny Wilson's Place*. Submitted to National Park Service, Yosemite National Park.
- Dias, P. C.  
1996 Sources and sinks in population biology. *Trends Ecol. Evol.*, 11:326-330.
- Dornbusch & Company, Inc.  
1999 *Socioeconomic Report to the National Park Service, Yosemite National Park, California*. Prepared for the National Park Service.
- Drost, Charles A. and Gary M. Fellers  
1996 Collapse of a regional frog fauna in the Yosemite area of the California Sierra Nevada, USA. *Conservation Biology*; 10(2):414-425.
- Eagan, S. M.  
1998 *Modeling Floods in Yosemite Valley, California Using Hydrologic Engineering Center's River Analysis System*. Master's Thesis, University of California, Davis.
- Elser, A.A.  
1968 Fish Populations of a Trout Stream in Relation to Major Habitat Zones and Channel Alterations. *Transactions of the American Fisheries Society*, 97:389-397.

- Erman, D.C., E.D. Andrews and M. Yoder-Williams  
1988 Effects of winter floods on fishes in the Sierra Nevada. *Can. J. Fish. Aquat. Sci.*, 45(12):2195-2200.
- Evans, W.  
1944 Fishes of Yosemite National Park, *Yosemite Nature Notes*, 23(1)1-21.
- Federal Highway Administration (FHWA), U.S. Department of Transportation  
1994 *Yosemite National Park Interim Hydraulic Report for the South Fork Merced River Bridge*. Lakewood, CO: Central Federal Lands Highway Division.  
1995 *Development of National Reference Energy Mean Emission Levels for FHWA Traffic Noise Model (FHWA TNM), Version 1.0*. Final Report, November.  
1997 *CA YOSE 140-1(1), El Portal Road Special Site Permit, Cascade Dam Removal and Merced River Cascade Restoration Report*. Central Federal Lands Highway Division.
- Federal Transit Administration (FTA), U.S. Department of Transportation  
1995 *Transit Noise and Vibration Impact Assessment*.
- Forman, R. T. T.  
1995 *Land Mosaics: the Ecology of Landscapes and Regions*. New York: Cambridge Univ. Press.
- Fritzke, Sue, and Peggy Moore  
1998 Exotic Plant Management in National Parks of California. *Fremontia*, 26(4):49-53.
- Fritzke, Susan L.  
1997 "A California Black Oak restoration project in Yosemite Valley". In *Proceedings of a Symposium on Oak Woodlands: Ecology, Management, and Urban Interface Issues*, edited by N. Pillsbury, J. Verner and W.D. Tietje, 281-288. General Technical Report PSW-GTR-160. Albany, CA: Pacific Southwest Research Station.
- Gilbert, R.  
1980 "Dispersed winter recreation use in the Badger Pass backcountry of Yosemite National Park." In *Proc. Second Conf. Sci. Res. Natl. Parks*, 6:77-97.
- Graber, D. M.  
1981 *Ecology and management of black bears in Yosemite National Park*. Ph.D. dissertation, University of California, Berkeley,  
1996 "Status of terrestrial vertebrates." In *Sierra Nevada Ecosystem Project, Vol.2*, 709-734. Davis, CA: University of California.
- Graber, D. M. and M. White  
1983 "Black bear food habits in Yosemite National Park." In *Fifth Int. Conf. Bear Res. Manage*, edited by E. C. Meslow, 1-10.
- Gramann, James H.  
1992 *Visitors, Alternative Futures, and Recreational Displacement at Yosemite National Park*. Prepared for the National Park Service.

- Gregory, S.V., F.J. Swanson, W.A. McKee, K.W. Cummins.  
1991 An ecosystem perspective of riparian zones. *Bioscience*, 41:540-551.
- Grinnell, J.  
1935 A way to "bring back" the native bighorn to the Yosemite. *Sierra Club Bulletin*, 20(1), 28-31.
- Grinnell, J. and T.I. Storer  
1924 *Animal life in the Yosemite: an account of the mammals, birds, reptiles, and amphibians in the Sierra Nevada*. Berkeley, CA:University of California Press.
- Hargis, C. D. and D. R. McCullough  
1984 Winter diet and habitat selection of marten in Yosemite National Park. *Journal of Wildlife Management*, 48(1):140-146.
- Harms, Dale R.  
1977 "Black bear management in Yosemite National Park." In *Proc. Annual Conf. West. Assoc. State Game Fish Comm.*, 57:159-181.  
  
1980 "Black bear management in Yosemite National Park." In *Papers of the Fourth Int. Conf. Bear Res. Manage*, edited by C. Martinka and K. McArthur, 205-212.
- Harris, J.H.  
1991. Effects of brood parasitism by Brown-headed Cowbirds on Willow Flycatcher nesting success along the Kern River, California. *Western Birds* 22:13-26.
- Hastings, B. C.  
1987 Extent of human-bear interaction in the backcountry of Yosemite National Park. *Calif. Fish Game*, 73(3): 188-191.
- Hastings, B. C.; B. K. Gilbert and D. L. Turner  
1986 "Black bear aggression in the backcountry of Yosemite National Park." In *Int. Conf. Bear Res. Manage*, 6:145-149.  
  
1989 "Effect of bears eating campers' food on human-bear interactions." In *Bear-People Conflicts: Proceedings of a Symposium on Management Strategies*, edited by M. Bromley, 15-18.
- Hoffman, C.F.  
1866 Plat of Yosemite Valley (Map). Yosemite National Park Museum Collection.
- Hollis, D. M.  
1996 Acoustic relationship of the California toad, *Bufo boreas halophilus* and the Yosemite toad, *Bufo canorus*: vocalization and its role in natural hybridization. *Am. Zool.*, 36(5):93A.
- Hubbard, F. and C. F. Brockman  
1961 Ice Cones and Frazil Ice. *Yosemite Nature Notes*, 40(2): 16-18.
- Huber, N. K.  
1989 *The Geologic Story of Yosemite National Park*. Yosemite:Yosemite Association.

- Hull, Kathleen L. and Michael S. Kelly  
1995 *An Archeological Inventory of Yosemite Valley, Yosemite National Park, California.* Yosemite Research Center Publications in Anthropology, No. 15. Submitted to National Park Service, Yosemite National Park.
- Hull, Kathleen L., and Michael J. Moratto  
1999 *Archeological Synthesis and Research Design, Yosemite National Park, California.* Yosemite Research Center Publications in Anthropology No. 21. Submitted to National Park Service, Yosemite National Park.
- Institute For Decision Innovations, Inc., The  
1996 *Choosing by Advantages.* North Ogden, UT: Decision Innovations.
- Interagency Wild and Scenic Rivers Coordinating Council (IWSRCC) (Joint document produced by Bureau of Land Management, National Park Service, U.S. Fish and Wildlife Service, and the U.S. Forest Service)  
1999 *Wild and Scenic Rivers Reference Guide.*
- Jenkins, H. O.  
1948 "A population study of the meadow mice (*Microtus*) in three Sierra Nevada meadows." In *Proceedings of the California Academy of Sciences*, 4th series, 26(3):43-67.
- Jennings, M. R.  
1994 "Status of amphibians." In *Sierra Nevada Ecosystem Project, Vol.2*, 921-944. Davis, CA: University of California.
- Keay, J. A.  
1995 Black bear reproductive rates in Yosemite National Park. *California Fish and Game*; 81(3): 122-131.
- Keay, J. A. and J. W. van Wagten  
1983 "Effect of Yosemite backcountry use levels on incidents with black bears." In *Fifth Int. Conf. Bear Res. Manage.*, edited by E.C. Meslow, 307-311.
- Keay, J. A. and M. G. Webb  
1989 "Effectiveness of human-bear management at protecting visitors and property in Yosemite National Park." In *Bear-People Conflicts: Proceedings of a Symposium on Management Strategies*, edited by M. Bromley, 145-154.
- Kimley-Horn and Associates  
1985 *Traffic Engineering Safety Improvement Study, Yosemite National Park, Appendices.* Prepared for the National Park Service.
- Klein, R., R. Sonnevill, and D. Short  
1987 "Stream Channel Responses to the Removal of Large Wood Debris, Larry Dam Creek, Northwestern California." In *Erosion and Sedimentation in the Pacific Rim*, edited by R.L. Beschta. International Assoc. of Hydrological Sciences.

- Kleinfelder, Inc.  
1998 *Wetlands Delineation Report Campground Redevelopment Project Yosemite National Park, California*, Kleinfelder Job No. 21-5102-02-A01. Prepared for the National Park Service.
- Knight, S.K. and D.N. Cole.  
1991 "Effects of Recreational Activity on Wildlife in Wildlands." In *Trans. 56<sup>th</sup> N. A. Wildl. and Nat. Res. Conf.*: 238-247.
- Knight, R.L. and K.J. Gutzwiller  
1995 *Wildlife and Recreationists, Coexistence through Management and Research*. Covello,CA: Island Press.
- Kondolf, G. M., J. C. Vick, and T. M. Ramirez  
1996 Salmon spawning habitat rehabilitation on the Merced River, California: An evaluation of project planning and performance. *Transactions of the American Fisheries Society*, 125(6): 899-912.
- Laymon, S.A.  
1987 Brown-headed cowbirds in California: historical perspectives and management opportunities in riparian habitats. *Western Birds*, 18(1): 63-70.
- Leigh, Scott & Cleary, Inc.  
1991 *Yosemite Transportation Study*, LSC #8900730. Prepared for the National Park Service.
- Mariposa County Planning Commission  
1991 *Wawona Town Planning Area Specific Plan - Land Use Policies and Standards Element*.
- Mayer, K. E. and W. F. Laudenslayer, Jr. (ed.)  
1988 *A guide to wildlife habitats in California*. Sacramento,CA:California Department of Forestry and Fire Protection.
- McNutt, S., W. Bryant, and R. Wilson  
1991 Mono Lake Earthquake of October 23, 1990, *California Geology* 44(2):27-32.
- Medley, S. P.  
1997 *The Complete Guidebook to Yosemite National Park*. Yosemite:Yosemite Association.
- Melack, John M., John L. Stoddard and Cliff A. Ochs  
1985 Major Ion Chemistry and Sensitivity to Acid Precipitation of Sierra Nevada Lakes, *Water Resources Research*, 21(1): 27-32.
- Merced Canyon Committee  
1987 *Comments of the Merced Canyon Committee Regarding the Sierra National Forest Draft Land and Resource Management Plan*.
- Merriam, C. Hart  
1898 Life zones and crop zones of the United States. *USDA Div. Biol. Surv. Bull.*, No. 10,. Washington D.C.



- 1976 *Indian Village and Camp Sites in Yosemite Valley. In A Collection of Ethnographic Articles on the California Indians*, edited by Robert F. Heizer, pp. 47-53. Ballena Press Publications in Archaeology, Ethnology and History 7, Ramona, Calif. Originally published 1917, *Sierra Club Bulletin* 10:202-209.
- Meslow, E.C. (Ed.)  
 1983 *Bears: their Biology and Management*. Selected papers of the 5th International Conference on Bear Research and Management held in February 1980 in Madison, Wisconsin. International Association for Bear Research and Management.
- Michael, C. W. and E. Michael  
 1922 An adventure with a pair of harlequin ducks in the Yosemite Valley. *Auk* 39:14-23.
- Micro IMPLAN Group  
 1996 *Input-Output System B IMPLAN*, as compiled by George Goldman, Department of Agricultural and Resource Economics, University of California, Berkeley.
- Milestone, James F.  
 1978 *The Influence of Modern Man on the Stream System of Yosemite Valley*. MA Thesis, San Francisco State University.
- Millar, C. I., M. Barbour, D. L. Elliott-Fisk, J. R. Shevrock, and W. B. Woolfenden  
 1996 "Significant natural areas." In *Sierra Nevada Ecosystem Project, Vol.2*, 839-853. Davis, CA: University of California.
- Mitsch, William, and James G. Gooselink  
 1986 *Wetlands*. New York: Van Nostrand Reinhold Company.
- Morton, M. L.  
 1981 Seasonal changes in total body lipid and liver weight in the Yosemite toad. *Copeia*, 1981(1):234-238.  
 1982 Natural history of the Yosemite toad. *Natl. Geogr. Soc. Res. Rep.* 14:499-503.
- Muir, J.  
 1872 Yosemite Valley in Flood. *The Overland Monthly*, 8(4):347-350.
- Murphy, M.L. and Meehan, W.R.  
 1997 "Stream ecosystems." In *Influences of Forest and Rangeland Management on Salmonid Fishes and their Habitats*, 19:17-46. Bethesda, MD: American Fisheries Society.
- Napton, L. Kyle and Elizabeth Ann Greathouse  
 1974a *Archeological Survey in Yosemite National Park, California: El Portal and Cascades. CSCS/IAR*. Submitted to National Park Service. Tucson, AZ: Western Archeological and Conservation Center.  
 1974b *Archeological Survey in Yosemite National Park, California: Wawona. CSCS/IAR*. Submitted to National Park Service. Tucson, AZ: Western Archeological and Conservation Center.

- 1974c     *Archeological Survey in Yosemite National Park, California: Yosemite Valley (Parts 1-2). CSCI/IAR.* Submitted to National Park Service. Tucson,AZ: Western Archeological and Conservation Center.
- National Park Service (NPS), U.S. Department of the Interior  
1967-1993     *Station/Parameter Period of Record Tabulation.*
- 1973     *Wilderness Zones and Visitor Quotas.* U.S. Department of Interior, Yosemite National Park.
- 1977     *Natural Resources Management Plan for Yosemite National Park.* National Park Service, Yosemite National Park, California.
- 1978-1979     *Water Quality Sampling Records.*
- 1978     *Draft Environmental Impact Statement, General Management Plan, Yosemite National Park,* August.
- 1979a     *Cultural Resources Management Plan of the Yosemite National Park General Management Plan.*
- 1979b     Official Land Use District Map, Section 35, Wawona, Yosemite National Park.
- 1980a     *General Management Plan / Final Environmental Impact Statement,* Yosemite National Park.
- 1980b     *General Management Plan / Visitor Use/Park Operations/ Development,* Yosemite National Park.
- 1981     *Stock Use Plan.* Yosemite National Park. May.
- 1983     *Determination of Carrying Capacities for the Yosemite Wilderness* by Jan. van Wagtendonk.
- 1985a     NPS-19, Appendix A (Records Management Index).
- 1985b     Traffic Control Plan.
- 1986     Memorandum of Agreement Regarding Demolition, Relocation, and/or Rehabilitation of All Components of the Merced River Hydroelectric Generating System (Hydro System), Yosemite National Park, California. Agreement among the National Park Service, the State Historic Preservation Officer, and the Advisory Council on Historic Preservation. Document on file, Yosemite National Park, California.
- 1987a     *Wawona Water Conservation Plan, Yosemite National Park.*
- 1987b     *Yosemite, The Park and Its Resources: A History of the Discovery, Management, and Physical Development of Yosemite National Park, California* by Linda W. Greene. 3 vols. Washington, D.C.: National Park Service.

- 1988a *Management Policies*, United States Department of the Interior, National Park Service.
- 1988b Review of advance copy of report: *Assessment of Hydraulic Changes Associated with removal of Cascade Dam, Merced River, Yosemite Valley, California*. NPS Denver Service Center, Project No. CA 001-14.
- 1988c *Traffic Counts and Visitor Survey*. U.S. Department of Interior, National Park Service (NPS).
- 1988d *Wilderness Historic Resource Survey, 1988 Season Report* by Jim B. Snyder. Ms. on file, Yosemite Research Library, Yosemite National Park, California.
- 1988e Yosemite Area Regional Transportation Survey (YARTS).
- 1989a *Road System Evaluation, Parkwide Road Engineering Study, Yosemite National Park*. May.
- 1989b *Yosemite Wilderness Management Plan, Yosemite National Park*.
- 1990a *Fire Management Plan*, Yosemite National Park.
- 1990b *Preliminary Report on the Merced River (Yosemite Valley) Fish Population Survey in 1990*.
- 1990c *Wilderness Historic Resource Survey, 1989 Season Report* by Jim B. Snyder. Ms. on file, Yosemite Research Library, Yosemite National Park.
- 1990d *Yosemite: A Guide to Yosemite National Park, California*. Official National Park Handbook, Division of Publications, National Park Service.
- 1991a *Analysis of Bank Erosion on the Merced River, Yosemite Valley, Yosemite National Park* by M. Madej, W. Weaver and D. Hagans. Prepared by Redwood National Park.
- 1991b *Director's Order 28: Cultural Resource Management Guideline*. National Park Service, Washington D.C.
- 1991c *Environmental Briefing Statements*. Yosemite National Park.
- 1991d *Highways in Harmony - Yosemite Roads and Bridges*. Brochure. USDO/NPS.
- 1991e *Natural Resources Management Guidelines*. NPS-77. Washington, D.C.: USDO.
- 1991f *1991 Merced River Angler Survey, Yosemite Valley*.
- 1991g *Water Resources Division 1990 Annual Report*. Natural Resources Report NPS/NRWRD/NR-91/01. Washington, D.C.: USDO/NPS.
- 1992a *Concession Service Plan Environmental Impact Statement, Yosemite National Park, California*, August.

- 1992b *Land Protection Plan (Draft), Yosemite National Park.* July.
- 1992c *Prediction of the Effects of Restoration of the El Capitan Moraine, Yosemite National Park* by G.M. Smillie, W.L. Jackson and M. Martin. Technical Report NPS/NRWRD/NRTR-92/10. Washington,D.C.: National Park Service.
- 1992d *Sustainable Design: A Collaborative National Park Service Initiative.* Denver,CO: NPS.
- 1993a *Aircraft Overflight Sound Level Study,* Yosemite National Park, August.
- 1993b *Floodplain Management Guidelines.* Special Directive 93-4. Washington,D.C.
- 1993c *Resources Management Plan,* Yosemite National Park.
- 1993d *White Paper: Yosemite Valley Bridge Analysis.* Yosemite National Park.
- 1993e *Wilderness Permit Statistics.* Yosemite National Park.
- 1993f *Yosemite Fact Sheet.* U.S. Department of the Interior.
- 1993g *Yosemite National Park Standard Operating Procedure: Ending Removal of Fallen Trees from the Merced River, Yosemite Valley.* Yosemite National Park.
- 1994a *Alternative Transportation Modes Feasibility Study, Volume IV.* Prepared by BRW, Inc., in association with Dames & Moore.
- 1994b *NPS-28, Cultural Resources Management Guideline, Release Number 4.*Washington, D.C.: National Park Service.
- 1994c *1994 Day Use Survey.* Yosemite Valley trailheads and the Half Dome trail. Wilderness Office, Yosemite National Park.
- 1994d *1994 Yosemite Valley Vegetation Map Analysis.*
- 1994e *The Plant Communities of Yosemite Valley – A Map and Descriptive Key.* Technical Report NPS/WRUC/NRTR 94-01 by Lisa Acree. Davis,CA: CNPSU/NPS.
- 1994f *Report to Congress. Report on Effects of Aircraft Overflights on the National Park System,* September. National Park Service.
- 1994g *Statement for Management.* Draft of April 1994. Yosemite National Park.
- 1994h *Water Resources Division and Servicewide Inventory and Monitoring Program. Baseline Water Quality Data Inventory and Analysis,* Yosemite National Park. Technical Report, NPS/NRWRD/NRTR-94-03, September.
- 1994i *Yosemite Valley Cultural Landscape Report, Volumes 1 and 2,* Yosemite National Park. October.

- 1995a *Bear Management Brainstorming Session.*
- 1995b *Great All-American Secci Dip in Tenaya Lake.*
- 1995c *Threatened, Endangered, and Sensitive Species, Yosemite National Park, California.* Species list.
- 1995d *Wilderness Historic Resource Survey Reports, 1990-1995* by Jim B. Snyder. Ms. on file, Yosemite Research Library, Yosemite National Park.
- 1996a *California Rivers Assessment. Professional Judgement Assessment.*
- 1996b *Draft Addendum / Supplement to the Final Environmental Impact Statement for the General Management Plan, Yosemite Valley Housing Plan, Yosemite National Park, California,* August.
- 1996c *Elwha River Ecosystem Restoration Implementation Draft Environmental Impact Statement.* Olympic National Park, WA: National Park Service.
- 1996d *Merced River Restoration, Yosemite Valley, 1991-1995* by Elizabeth Tucker. Yosemite National Park.
- 1996-1999e *Monthly Public Use Reports, Form 10-157.* January, 1996-June, 1999.
- 1996f *Park Traffic Management Plan (Draft).*
- 1996g *Policy Guideline for Interpretive Services Yosemite National Park - 11/4/96.*
- 1996h *Wind Emergency Plan - Valley District.* Yosemite National Park.
- 1996i *Yosemite Transportation Symposium: A Modes Analysis.* Yosemite National Park.
- 1997a *Agreement between the National Park Service, Yosemite National Park, and the American Indian Council of Mariposa County, Inc. for Conducting Traditional Activities.*
- 1997b *Analysis of the Hydrologic, Hydraulic, and Geomorphic Attributes of the Yosemite Valley Flood: January 1-3, 1997* by William Jackson, Gary Smillie, and Michael Martin. Technical Report NPS/NRWRD/NRTR-97/129. Fort Collins, CO: NPS, Water Resources Division.
- 1997c *Annual Interpretive Program Reports.* 1991, 1993-1997.
- 1997d *Channel Changes in the Merced River Following the January 1997 Flood* by Mary Ann Madej, Vicki Ozaki, Carrie Jones and Gregory Gibbs.
- 1997e *Comments on the Yosemite Valley Housing Plan.*
- 1997f *Development Concept Plan / Environmental Assessment: Yosemite Lodge Developed Area.*

- 1997g *Draft Yosemite Valley Implementation Plan/Supplemental Environmental Impact Statement*. USDO/ National Park Service.
- 1997h *Editing Reference Manual*, Denver Service Center.
- 1997i *EFRO Report, Yosemite National Park, Highwater 97*, April.
- 1997j *El Portal Road Improvements. Environmental Assessment*. Prepared by Volpe National Transportation Systems Center.
- 1997k *Flood Emergency Response and Evacuation Plan for El Portal. Highwater 97A Incident*. Yosemite National Park.
- 1997l *Flood Emergency Response and Evacuation Plan for Yosemite Valley*. Yosemite National Park.
- 1997m *The Merced Canyon Travel Corridor, Yosemite National Park, California: A Determination of Eligibility for listing on The National Register of Historic Places*. Prepared by VOLPE National Transportation Systems Center, submitted to NPS, Yosemite National Park.
- 1997n *Missouri / Niobrara / Verdigre Creek Final General Management Plan Environmental Impact Statement*. National Recreational Rivers, National Park Service.
- 1997o *Saint Croix Draft General Management Plan and Environmental Assessment*. National Scenic Riverway, National Park Service.
- 1997p *Vegetation Management Plan*, Yosemite National Park, June.
- 1997q *Visitor Experience and Resource Protection (VERP) Framework: A Handbook for Planners and Managers*. USDO/ NPS, DSC.
- 1997r *Yosemite National Park Human-Bear Management Plan*. Yosemite,CA: National Park Service.
- 1997s *Yosemite National Park Planning Update*. Volume 3, Winter 1997.
- 1997t *Yosemite National Park Planning Update*, Volume 4, Spring 1997.
- 1997u *Yosemite Official Map & Guide*. Government Printing Office.
- 1998a *Biological Assessment on the Valley Elderberry Longhorn Beetle and the California Red-legged Frog for the Yosemite Valley Housing Plan Draft Addendum/Supplement to the Final Environmental Impact Statement for the General Management Plan*.
- 1998 b *Determination of Eligibility: Yosemite Valley Cultural Landscape Historic District* by Cathy Gilbert and Ethan Carr. Draft Ms. on file, Yosemite Research Center, Yosemite National Park.

- 1998c *Director's Orders 2: Park Planning*
- 1998d *Evaluation of Historical Significance and Integrity of the Cultural Resources in El Portal Administrative Site, Yosemite National Park, California: Determination of Eligibility for Listing in the National Register of Historic Places.* Prepared by Harlan Unrau.
- 1998e List of Classified Structures. National Park Service, Pacific West Regional Office, San Francisco.
- 1998f Meeting Notes from Merced River Management Meeting, May 20, 1998.
- 1998g *Procedural Manual #77-1: Wetland Protection.* Technical Report NPS/NRWRD/NRTR-98-203.
- 1998h *Root Rot Management Notes.* Meeting minutes, May 15.
- 1998i WAA Sites (Table and Map).
- 1998j White Paper: *Cascade Dam.*
- 1998k *Yosemite Falls Corridor Project Environmental Assessment.* Prepared by Environmental Science Associates, June.
- 1998l *Yosemite National Park 1998 Visitor Survey Card Data Report,* Report #YOSE398. University of Idaho Cooperative Park Studies Unit.
- 1999a *Campground Statistics, 1996-1998.*
- 1999b Code of Federal Regulations, Title 36, Chapter 1, Yosemite National Park, Compendium of Superintendents Orders, August 1.
- 1999c *Comprehensive Management Plan Merced Wild and Scenic River, Assumptions and Options .*
- 1999d *Director's Order #12: Conservation Planning and Environmental Impact Analysis.*
- 1999e Electronic mail message from Amy Dirksen, NPS, Yosemite to Tina Ogawa, ESA, San Francisco, Oct. 21.
- 1999f "Extension of Public Scoping Comment Period for Merced Wild and Scenic River Management Plan, Yosemite National Park, Mariposa and Madera Counties, California." *Federal Register*, 64(141): 40037-40038.
- 1999g Internal writeup *What is a CMP for a WSR?* (2 pages).
- 1999h *Long Range Interpretive Plan, Draft.* Yosemite National Park. Division of Interpretation Files.
- 1999i Memorandum from Bonnie Schwartz, Office of Special Park Uses, Yosemite to Amy Schneckenburger, National Park Service, August 17.

- 1999j Memorandum regarding Guidelines for Participation in the Transportation Fringe Benefit Program from the Acting Regional Director, September 2.
- 1999k *Merced River Comprehensive Plan, Wilderness Use Statistics, 1997-1999.*
- 1999l *Merced River Ecosystem Management Plan Outline.*
- 1999m *Merced Wild and Scenic River Management Plan / Environmental Impact Statement.*
- 1999n “Notice of Scoping for the Merced Wild and Scenic River Management Plan, Yosemite National Park, Mariposa and Madera Counties, California,” *Federal Register*, 64(112):31605-31606.
- 1999o *Operational Impacts on the Maintenance Division (VIP)*
- 1999p Personal communication from Mark Butler to Tina Ogawa, November 18.
- 1999q Personal communication from Steve Thompson, Wildlife Biologist, October 18.
- 1999r *Public Comments – Comprehensive Management Plan for the Merced Wild and Scenic River.*
- 1999s *Yosemite Guide*, Summer Edition, 28(2), June 22 – September 6.
- 1999t *Yosemite National Park Flood Recovery Project Yosemite Lodge Construction Drawings Volume I of II.*
- 1999u *Yosemite National Park Flood Recovery Project Yosemite Lodge Construction Drawings Volume II of II.*
- 1999v *Yosemite National Park Partnerships.*
- 2000a Draft Merced River Plan Comprehensive Management Plan/Environmental Impact Statement, Biological Assessment.
- 2000b Glen Rothell, Project Manager. Phone memorandum, May 15.
- undated *Yosemite Pioneer History Center.*

National Park Service, National Register of Historic Places Nomination Forms for:

Acting Superintendent’s Headquarters  
Arch Rock Retaining Wall and Entrance Sign  
Chris Jorgenson Studio  
El Portal Archeological District  
Galen Clark Homestead  
George Anderson Cabin  
High Sierra Camps  
Hodgdon Homestead Cabin  
John Muir Trail  
LeConte Memorial Lodge  
Merced Lake Ranger Station



- Mist Trail  
The Ahwahnee  
Wawona Archeological District  
Wawona Hotel and Pavilion  
Yosemite Transportation Company Office  
Yosemite Valley Archeological District  
Yosemite Valley Bridges  
Yosemite Valley Hydroelectric Power Plant  
Yosemite Village Historic District
- National Park Service(NPS) and Office of the Secretary, Interior; Forest Service(USFS) and Office of the Secretary,USDA.  
1982 "Wild and Scenic Rivers Guidelines." *Federal Register*, 47(173).
- National Research Council (U.S.) Committee on Restoration of Aquatic Ecosystems – Science, Technology and Public Policy  
1992 *Restoration of Aquatic Ecosystems—Science, Technology and Public Policy*. Washington,DC: National Academy Press.
- Nelson\Nygaard Consulting Associates  
1998 *Yosemite Area Regional Transportation Strategy Draft Working Paper #3-3: Year Round Data Collection Summary Report*, November.
- Newmark, W.D.  
1987 A land-bridge island perspective on mammalian extinctions in western North American parks. *Nature*, 325:430-432.
- Nichols, H. T. and S. J. Botti  
1986 Fire management in giant sequoia of Yosemite and Sequoia and Kings Canyon National Parks. *Conf. Sci. Natl. Parks*, 4:117.
- Norris, R. M., Webb, R. W.  
1990 *Geology of California*, New York: John Wiley and Sons, Inc.
- Noss, R. F., and A. Y. Cooperrider  
1994 *Saving Nature's Legacy - Protecting and Restoring Biodiversity*. Covelo,CA:Island Press.
- Noss, R. F., and B. Csuti  
1994 "Habitat fragmentation." In *Principles of Conservation Biology*, edited by G. K. Meffe and C. R. Carroll,237-264. Sunderland,MA: Sinauer Associates..
- Oakeshott, Gordon B.  
1978 *California's Changing Landscapes*. New York:McGraw-Hill.
- Osborne, Michael  
1983 *Granite, Water and Light: Waterfalls of the Yosemite Valley*. Yosemite:Yosemite Natural History Association.
- Pacific Watershed Associates  
1994 *Water Management Quality, Analysis of Bank Erosion on the Merced River*.

- Parker, A. J.  
1989 Forest/environment relationships in Yosemite National Park, CA. *Vegetation*, 82(1):41-54.
- Parker, H. C.  
1952 Mammals of Yosemite National Park. *Yosemite Nature Notes*, 31(6): 51-105.
- Payne, E. A.  
1940 The return of the California gray squirrel. *Yosemite Nature Notes*, 19(1):1-3.
- Pierson, E.D. and W.D. Rainey  
1993 *Bat surveys: Yosemite Valley and Hetch Hetchy Reservoir*. Prepared for the National Park Service, August.  
  
1995 *Bat Surveys, Yosemite National Park, 1994*. Prepared for the National Park Service, March.
- Poole, F.  
1949 A note on the squirrels of Yosemite. *Yosemite Nature Notes*, 28(4):28-30.
- Quinn, Richard H.  
1991 Historic American Engineering Record, All-Year Highway (El Portal Road), Yosemite National Park, HAER No. CA-150. Manuscript on file, Yosemite Research Library, Yosemite National Park.
- Richards, L. P.  
1958 Some locality records of Yosemite herps. *Yosemite Nature Notes*, 37(9):118-126.
- Rowell, G.  
1976 How Yosemite is solving the bear problem. *Natl. Wildlife*, 14(3):24-29.
- Rundel, Philip W., and Shari B. Stuner  
1998 Native Plant Diversity in Riparian Communities of the Santa Monica Mountains, California. *Madrono*, 45(2), 93-100.
- San Joaquin Valley Unified Air Pollution Control District  
1994 *Ozone Attainment Demonstration Plan*, November.  
  
1997 *PM-10 Attainment Demonstration Plan*.  
  
1998 *California Clean Air Act Triennial Progress Report and Plan Revision, 1995-1997*, December.
- Sargent, Shirley  
1988 *Yosemite, The First 100 Years, 1890-1990*. Yosemite:Yosemite Park and Curry Co.
- Sasaki Associates Inc., Anderson Mason Dale P.C.  
1999 *Project Specifications: Reconstruct Yosemite Lodge, Flood Recovery Project, Package 905/906C*.
- Sawyer, J.O. and T. Keeler-Wolf  
1995 *A Manual of California Vegetation*. Sacramento:California Native Plant Society.

- Sherman, C. K and A. Kagarise  
1980 *A Comparison of the Natural History and Mating System of Two Anurans: Yosemite Toads (Bufo canorus) and Black Toads (Bufo exsul)*. Ph.D. Dissertation, University of Michigan.
- Sherman, C. K. and M. L. Morton  
1993 Population declines of Yosemite toads in the eastern Sierra Nevada of California. *J. Herpetol.*, 27(2):186-198.
- Soil Conservation Service, U.S. Department of Agriculture (USDOA)  
1992 *Soil Survey of Yosemite National Park, Yosemite Valley Part, California - Interim Report*.
- Sorenson, S. K., P. D. Dileanis, B. C. Nelson and T. J. Suk  
1986 "Occurrence of giardia in water and animals in Yosemite and Sequoia-Kings Canyon National Parks." In *CA. Conf. Sci. Natl. Parks*, 4:247.
- Stigall, Georgia  
1995 *Raft Count & Observations—Sentinel Bridge*. August.
- Sydoriak, C. A.  
1986 "Yosemite's wilderness trail and campsite impacts monitoring system." In *Conf. Sci. Natl. Parks*, 4:205.  
  
1986 "Yosemite's natural and prescribed fire management program 1970 to 1985." In *Conf. Sci. Natl. Parks*, 4:121.
- Todd, P. A.  
1989 *The Distribution, Population, Abundance and Habitat Requirements of Sierra Mountain Beaver in Yosemite National Park*. M.S. thesis, University of Montana.  
  
1992 Mountain Beaver Habitat Use and Management Implications in Yosemite National Park. *Natural Areas Journal*, 12(1):26-31.
- Trails Illustrated  
1996 *Yosemite National Park, CA*. Trails Illustrated/National Geographic Maps No.206. Evergreen, CO: Trails Illustrated.
- Treadwell and Rollo, Inc.  
1998 *Progress Report, Yosemite Falls Trail Design, Yosemite National Park, Yosemite, California*, (Letter Report) March 30.
- Twining, H.  
1940 Foraging behavior and survival in the Sierra Nevada rosy finch. *Condor*, 42(1):64-72.
- U.S. Army Corps of Engineers  
1998a *Removal of Cascade Dam*. Department of the Army Permit No. 199700511.  
  
1998b *Merced River Near Yosemite, California: Hydrology and Hydraulics Technical Reports*. Sacramento District.

- U.S. Bureau of the Census, Population Estimates Program and the Federal-State Cooperative Program for Population Estimates (ESCPE)  
1999 *Population Estimates by County*, Internet release date: March 26.
- U.S. Congress  
1964 *The Wilderness Act* (Public Law 88-577).  
  
1984 *California Wilderness Act of 1984* (Public Law 98-425 [H.R. 1437]).
- U.S. District Court, Eastern District of California  
1999 *Kattelmann/Sanders Declarations in Support of Sierra Club/MERG v. Bruce Babbitt, et al.*
- U.S. Environmental Protection Agency (USEPA)  
1993a *Determining Conformity of General Federal Actions to State or Federal Implementation Plans, Final Rule*, November 30.  
  
1993b *Guidance Specifying Management Measures for Sources of Nonpoint Pollution in Coastal Waters*.  
  
1996 *Compilation of Air Pollutant Emission Factors*, AP-42, Section 13.1, Wildfires and Prescribed Burning, October  
  
1997 "National Ambient Air Quality Standards for Ozone," Final Rule, *Federal Register* 62(138): 38855-38896.  
  
1998 *National Air Quality and Emissions Trends Report, 1997*, December.  
  
1999a "Regional Haze Regulations, Final Rule." *Federal Register* 64(126): 35714-35720.  
  
1999b "Rescinding Findings that the 1-Hour Ozone Standard No Longer Applies in Certain Areas," Notice to Reopen Comment Period, *Federal Register* 64(235): 68659-68661.  
  
2000 *National Air Quality and Emissions Trends Report, 1998*, March.
- U.S. Fish and Wildlife Service (USFWS), U.S. Department of the Interior  
1979 *Classification of Wetlands and Deepwater Habitats of the United States* by L.M. Cowardin, V. Carter, F.R. Govet and E.T. LaRoe. FWS/OBS-79/31. Washington, D.C.: FWS/DOI.  
  
1992 *Classification of Wetlands and Deepwater Habitats of the United States*. Reprint of the 1979 ed. with minor corrections and additional plates. Washington, D.C.: FWS/DOI.  
  
1992 *Merced River habitat typing, underwater fish observations, and habitat restoration recommendations* by T.T. Kisanuki and T.A. Shaw. Report AFF1-FRO-92-03. Arcata, CA: USFWS/Coastal California Fishery Resource Office.  
  
1995 Draft National Wetland Inventory Maps, Yosemite National Park.

- 1997 Memorandum from Wayne S. White, Field Supervisor Sacramento,CA to B.J. Griffin, National Park Service, Yosemite, August 15. *Informal Endangered Species Consultation on the Proposed El Portal Road Improvements Project, Yosemite National Park, California.*
- 1998a *Evaluation of the Effects of Riparian Habitat and Bank Restoration on the Fisheries of the Merced River, Yosemite Valley, California* by S.P. Gallagher. Arcata,CA: USFWS.
- 1998b *Fisheries Related Literature: A Review and Annotated Bibliography for Restoration of the Merced River in Yosemite National Park, California* by John D Williamson. Arcata,CA: USFWS.
- 1998c *Tenaya Creek Fisheries Habitat Survey, Yosemite National Park* by S.P. Gallagher. Arcata,CA: USFWS.
- 1999a *Fish and Large Wood Density at Restoration and Control Sites in the Merced River, Yosemite National Park During September 1998* by S.P. Gallagher. Arcata,CA: USFWS.
- 1999b Memorandum from Chief, Endangered Species Division, Sacramento Fish and Wildlife Office to the Superintendent, Yosemite National Park. *Species List Yosemite National Park.*
- U.S. Forest Service (USFS), U.S. Department of Agriculture
- 1934 *Erosion Control Progress Report* by J.E. Hughes. Quincy: Plumas National Forest.
- 1979 *Tuolumne Wild and Scenic River Study Final Environmental Impact Statement and Study Report.* San Francisco,CA: USDA Forest Service and USDO National Park Service.
- 1980 *California Wildlife and Their Habitats: Western Sierra Nevada* by J. Verner and A.S. Boss. General Technical Report PSW-37. Berkeley,CA: Pacific Southwest Forest and Range Experimental Station.
- 1990 *Salmonid-Habitat Relationships in the Western United States: A Review and Indexed Bibliography* by M.D. Marcus, M.K. Young, M.K. Noel and B.A. Mullan. General Technical Report RM-188. Fort Collins,CO: Rocky Mountain Forest and Range Experiment Station.
- 1991 *Implementation Plan. Kings River Special Management Area.* USDA Forest Service, Pacific Southwest Region.
- 1993 *Trampling effects on mountain vegetation in Washington, Colorado, New Hampshire, and North Carolina* by Bob Cole. Res. Pap. INT-464. Ogden,UT: Intermountain Research Station.
- 1996 *Managing Roads for Wet Meadow Ecosystem Recovery* by William D. Zeedyk. FHWA-FLP-96-016. Albuquerque,NM: USDA Forest Service, Southwestern Region.

- 1999a *Analysis of Public Comments, Notice of Scoping for Preparation of a Comprehensive Management Plan and Environmental Impact Statement for the Merced Wild and Scenic River.* Prepared for Yosemite National Park by Content Analysis Enterprise Team. Washington D.C.: USDA Forest Service.
- 1999b *Public Comments - Comprehensive Management Plan for the Merced Wild and Scenic River.* Prepared for Yosemite National Park by Content Analysis Enterprise Team. Washington D.C.: USDA Forest Service.
- U.S. Forest Service (USFS), U.S. Department of Agriculture, and the Bureau of Land Management (BLM), U.S. Department of the Interior
- 1989 *South Fork Merced and Merced River Wild and Scenic Rivers Classifications and Boundary Location and Environmental Assessment.*
- 1991a *South Fork and Merced Wild and Scenic River Final Environmental Impact Statement*, November.
- 1991b *South Fork and Merced Wild and Scenic River Implementation Plan*, November.
- 1991c *South Fork and Merced Wild and Scenic Rivers Record of Decision*, November.
- U.S. Geological Survey (USGS), U.S. Department of the Interior
- 1976a *Water Quality Study of a Reach of the Merced River in Yosemite National Park and Vicinity, California, April 1973 through September 1974* by R.J. Hoffman, A.E. Dong and G.L. Keefer. Open File Report 76-326. Prepared in cooperation with the National Park Service. Menlo Park, CA: USGS.
- 1976b *Water Quality Assessment of the Merced River—Headwaters to Mouth. Planning Document* by Ray J. Hoffman. Sacramento, CA: USGS, Water Resources Division.
- 1982 *Water Quality Assessment of the Merced River, California* by Stephen K. Sorenson. Open File Report 82-450. Prepared in cooperation with the California State Water Resources Control Board.
- 1989 *Assessment of Hydraulic Changes Associated with removal of Cascade Dam, Merced River, Yosemite Valley, California* by J.C. Blodgett. USGS Open File Report 88-733. Prepared in cooperation with the National Park Service. Sacramento, CA.: USGS.
- 1990a “Earthquake history, 1769-1989” by William L. Ellsworth. In *The San Andreas Fault System, California*, edited by Robert E. Wallace, 166-167. U.S. Geological Survey Professional Paper 1515. Washington, D.C: USGPO.
- 1990b “Seismicity, 1980-1986” by David P. Hill, Jerry P. Eaton and Lucile M. Jones. In *The San Andreas Fault System, California*, edited by Robert E. Wallace, 115-151. U.S. Geological Survey Professional Paper 1515. Washington, D.C.: USGPO.
- 1991 *Water Quality Data for Yosemite National Park, 1981–1983.* Retrieved from NWIS Data Base. USGS, Water Resources Division, California District.
- 1992a *Rock Falls in Yosemite Valley* by Gerald Wiczorek, James B. Snyder, Christopher S. Alger, and Kathleen A. Issacson. Open File Report 92-387. Reston, VA: USGS.

- 1992b Topographic maps of the Merced River in the Yosemite National Park area: El Portal, El Capitan, Half Dome, Merced Peak, Mount Lyell, Tenaya Lake, Buckingham Mountain, Wawona, Mariposa Grove. All dated 1992.
- 1996a *Ground-Water Resources and Water-Supply Alternatives in the Wawona Area of Yosemite National Park, California* by James W. Borchers. U.S. Geological Survey Water-Resources Investigations Report 95-4229. Prepared in cooperation with the National Park Service. Sacramento,CA: USGS.
- 1996b *USGS Hazard Events of 1996*, from USGS Internet Home page, [www.usgs.gov/themes/FS-248-96](http://www.usgs.gov/themes/FS-248-96).
- 1997a *Conceptual Models of Groundwater Flow and Stream Aquifer Interactions in Yosemite National Park*. Project statement by J. Borchers.
- 1997b A Framework for Water Resources Management in Yosemite National Park, California, *Environmental Management*, 18(2): 235-250.
- 1997c *Interannual Distribution and Abundance of Lotic Invertebrates from Five Habitats of the Merced River in Yosemite Valley, Yosemite National Park, 1992–1995* by James Carter and Steven Fend. Open File Report 97-584. Prepared in cooperation with Yosemite National Park, National Park Service. Menlo Park,CA: USGS.
- 1997d Letter from James Borchers, Hydrologist to Mark Butler, NPS, Yosemite, May 8.
- 1997e Letter from James Borchers, Hydrologist to Ruth Jacobs, Oregon State University, Feb. 24.
- 1997f Letter from James Borchers, Hydrologist to Stanley Albright, Superintendent, Yosemite, Aug. 6.
- 1997g *Monitoring Springs at Biledo Meadow, Sierra National Forest*. Project statement by J. Borchers.
- 1997h *Monitoring the Deep, Pressurized Aquifer at Wawona, Yosemite National Park*. Project statement by J. Borchers.
- 1998a *1998 California Hydrologic Data Report- 11264500 Merced River at Happy Isles Bridge, Near Yosemite, CA*.  
<http://www.dcasr.wr.usgs.gov/RTwww/pub/book/11264500.html>.
- 1998b *Rockfall Hazards in Yosemite Valley DOI*, by Gerald Wieczorek, Meghan M. Morrissey, Giulio Iouine, and Jonathan Goos. U.S.G.S. Open File Report 98-467. Reston,VA: USGS.
- 1999a *Biological, Habitat, and Water Quality Conditions in the Upper Merced River Drainage, Yosemite National Park, California, 1993-1996* by Larry R. Brown and Terry M. Short. Water-Resources Investigations Report 99-4088. In cooperation with the National Park Service Water Resources Division and Yosemite National Park. Sacramento,CA: USGS.

- 1999b USGS California NWIS-W Data Retrieval network. Historical information for the “Merced R A Pohono Bridge Nr Yosemite Ca” gauging station. <http://waterdata.usgs.gov/nwisw/CA/statnum=11266500>.
- U.S. President
- 1994 Executive Order 12898, “Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations.” *Federal Register* 59:7629.
- U.S. Secretary of the Interior
- 1999 Memo from Bruce Babbitt, Secretary of the Interior to Stan Albright, August 4.
- University of California at Davis
- 1996a *Sierra Nevada Ecosystem Project, Final Report to Congress - Vol. I: Assessment Summaries and Management Strategies.*
- 1996b *Sierra Nevada Ecosystem Project, Final Report to Congress - Vol. II: Assessments and Scientific Basis for Management Options.*
- 1996c *Sierra Nevada Ecosystem Project, Final Report to Congress - Vol. III: Assessments, Commissioned Reports, and Background Information.*
- 1996d *Sierra Nevada Ecosystem Project, Final Report to Congress – Addendum.*
- University of California at Riverside
- 1983a *Alkalinity of Pristine Lakes in the High Sierra Mountains* by M.M. El-Amamy, Carl A. Fox, G.R. Bradford, A.L. Page and S.C. Nodvin. Dept. of Soil and Environmental Sciences. Riverside,CA: University of California.
- 1983b *Evaluation of Acidity and Chemical Composition of High Elevation Lakes in California* by G.R. Bradford, C.A. Fox, A.L. Page and A.A. Elseewi. Dept. of Soil and Environmental Sciences. Riverside,CA: University of California.
- University of Vermont School of Natural Resources
- 1999 *Carrying Capacity Research for Yosemite Valley: Phase I Study* by Robert Manning, Ben Wang, William Valliere and Steve Lawson. Burlington,VT: Univ. of Vermont.
- van Wagtendonk, Jan W.
- 1979 “A Conceptual Backcountry Carrying Capacity Model.” In *Proceedings of the First Conference on Scientific Research in the National Parks. Vol.2*, edited by Robert M. Linn, 1033-1038. Washington,D.C.: National Park Service.
- 1994 “Spatial patterns of lightning strikes and fires in Yosemite National Park.” In *Proceedings 12<sup>th</sup> Conference Fire and Forest Meteorology*, 223-231. Bethesda,MD:Society of American Foresters.
- van Wagtendonk, J. W. and S. J. Botti
- 1984 Modeling behavior of prescribed fires in Yosemite National Park. *Journal of Forestry*, 82(8):479-484.



- van Wagten donk, Jan W., and Paul R. Coho  
1986 Trailhead Quotas, Rationing Use to Keep Wilderness Wild. *Journal of Forestry*, 84(11): 22-24.
- Wallis, O. L.  
1951 Yosemite beavers as of today. *Yosemite Nature Notes*, 30(1):5-9.
- Wieczorek, Gerald, S.P. Nishenko and D.J. Varnes  
1995 "Analysis of Rockfalls in the Yosemite Valley, California." In *Rock Mechanics Proceedings of the 35<sup>th</sup> U.S. Symposium*, edited by J.J. Daemen and R.A. Schultz, 85-89. Rotterdam: A.A. Balkema.
- Wilderness Society, The  
1992 *Yosemite Transportation Strategy*. Washington, D.C.: The Wilderness Society.
- Wildman, A. M.  
1992 *Effect of Human Activity on Great Grey Owl Hunting Behavior in Yosemite National Park, California*. Technical Report NPS/WRUC/NRTR 92-49. Davis, CA: CNPSU/NPS.
- Williamson, R. L., R. Simonsen, D. Spoto, T. Taylor, and G. Olsen  
1996a *Yosemite National Park: Upper Merced River Watershed Sanitary Survey*. Prepared for the National Park Service by the Department of Civil Engineering and Applied Mechanics, San Jose State University. January 1.
- Williamson, R. L., D. Spoto, R. Simonsen, F. Bravo, J. Hendrickson, and J. O'Keefe  
1996b. *Yosemite National Park: Wawona Watershed Sanitary Survey*. Prepared for the National Park Service by the Department of Civil Engineering and Applied Mechanics, San Jose State University, January 1.
- Wills, Mary H.  
1889 *A Winter in California*. Norristown, PA: Morgan R. Wills.
- Wuerthner, G.  
1994 *Yosemite: A Visitor's Companion*. Mechanicsburg, PA: Stackpole Books.
- Yosemite Concession Services  
1999 *Yosemite National Park Concession Statistics* prepared for Environmental Science Associates.
- Zinke, Paul J. and Earl Alexander  
1963 *The Soil and Vegetation of Yosemite Valley*. Unpublished manuscript, Yosemite Research Library.

# Map Data

All data are in Universal Transverse Mercator, North American Datum 1928, meters.

<i><b>DATA</b></i>	<i><b>SOURCE</b></i>
100-foot contours	U.S. Geological Survey 30-meter Digital Elevation Model
100-year floodplain, Happy Isles to Housekeeping Camp	Cella Barr and Associates (1998 for Alternatives 2, 3, 4, 5)
100-year floodplain, Yosemite Valley (except Happy Isles to Housekeeping Camp)	U.S. Army Corps of Engineers (1981, rev. 1991 for all alternatives)
100-year floodplain, El Portal Administrative Site	U.S. Army Corps of Engineers (1998 for Alternatives 2, 3, 4, 5; 1987 for Alternative 1)
100-year floodplain, Wawona	U.S. Army Corps of Engineers (1981 for all alternatives)
1997 flood extent	Yosemite GIS
Hydrology	U.S. Geological Survey Digital Line Graphs
Park boundary	U.S. Geological Survey Digital Line Graphs
Roads	U.S. Geological Survey Digital Line Graphs
Trails	U.S. Geological Survey Digital Line Graphs
Wetlands	U.S. Fish and Wildlife Service, National Wetlands Inventory (1995)
Wild and Scenic River boundaries and zones	Yosemite GIS and MIG, Inc.
Yosemite Wilderness boundaries	Yosemite GIS